PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| | Under the Paperwork Reduction Act of 199 | 5, no persons are required to respond to a collect | ction of information unless it displays a valid OMB control number. | | | | |
|---|---|---|--|--|--|--|--|
| TRANSMITTAL LETTER TO THE UNITED STATES | | | ATTORNEY'S DOCKET NUMBER | | | | |
| | DESIGNATED/ELECTED | | 66711001/04.049P-W0/US U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | | | | |
| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | | | | | | |
| | FINAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | |
| | EP2004/013857 INVENTION | 01 DECEMBER 2004 | 01 DECEMBER 2003 | | | | |
| ELEC | ELECTRODE CATHETER FOR THE ELECTROTHERAPY OF CARDIAC TISSUE | | | | | | |
| | IT(S) FOR DO/EO/US ER Karl-Heinz: NAHREND | ORE Matthias RAUER Wolf | gang | | | | |
| | HILLER, Karl-Heinz; NAHRENDORF, Matthias; BAUER Wolfgang Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | |
| 1. 🛛 | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 2. 🔲 1 | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. | The US has been elected (Article 31). | | | | | | |
| 5. | A copy of the International Application | n as filed (35 U.S.C. 371(c)(2)) | | | | | |
| | a. is attached hereto (required | only if not communicated by the Internation | nal Bureau). | | | | |
| | b. 🔀 has been communicated by the International Bureau. | | | | | | |
| | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | |
| | a. is attached hereto. | | | | | | |
| | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | |
| | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| | b. have been communicated by the International Bureau. | | | | | | |
| | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| | d. An have not been made and will not be made. | | | | | | |
| 8. | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 9. | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| 10. | An English language translation of th Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary | Examination Report under PCT | | | | |
| Items | s 11 to 20 below concern document(s | s) or information included: | | | | | |
| 11. 🔀 | An Information Disclosure Statement | t under 37 CFR 1.97 and 1.98. | | | | | |
| 12. | An assignment document for recording | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | |
| 13. 🔀 | A preliminary amendment. | | | | | | |
| 14. | An Application Data Sheet under 37 | An Application Data Sheet under 37 CFR 1.76. | | | | | |
| 15. | A substitute specification. | | | | | | |
| 16. | A power of attorney and/or change o | f address letter. | | | | | |
| 17. | A computer-readable form of the sec | quence listing in accordance with PCT Rule | 13ter.2 and 37 CFR 1.821- 1.825. | | | | |
| 18. | A second copy of the published Inter | rnational Application under 35 U.S.C. 154(c | 1)(4). | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

19.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) | | | INTERNATIONAL APPLICATION NO. PCT/EP2004/013857 | | ATTORNEY'S DOCKET NUMBER 66711001/04.049P-WO/US | |
|---|--|--------------------|--|---------------------|---|--------------|
| | | | 101/E12004/0130 | ,5,7 | 00711001704.0 | 491-WO/U3 |
| 20. Other | items or information | on: | | | | |
| | | | | | | |
| | | | | | | |
| The foll | owing fees have be | een submitted | | | CALCULATIONS | PTO USE ONLY |
| 21. 🔀 Basi | c national fee (37 | CFR 1.492(a)) | | \$300 | \$ 300.00 | |
| 22. 🔀 Exam | | | | | | |
| | ion prepared by IS | \$ | | | | |
| | | | ions of PCT Article 33(1)-(4). | | 200.00 | |
| 23. 🔀 Sea | rch fee (37 CFR 1. | 492(b)) | | | | |
| | | | al preliminary examination rep is of PCT Article 33(1)-(4) | | | |
| Search fee (37 C | FR 1.445(a)(2)) ha | as been paid on th | e international application to t | he USPTO as an | \$ 400.00 | |
| International Sea | rch Report prepar | ed by an ISA othe | r than the US and provided to | the Office or | | |
| | | | | | | |
| A J.P.G. 1.C. | TOTAL OF 21, 22 | 2 and 23 = | L'a annua 100 abasta (a | | \$ 900.00 | |
| sequenc | e listing in complia | ince with 37 CFR | in paper over 100 sheets (ex 1.821(c) or (e) or computer pr | ogram listing in an | | |
| | c medium) (37 CF s \$250 for each ad | | of paper or fraction thereof. | | | |
| Total Sheets | Extra Sheets Number of each addition | | additional 50 or fraction up to a whole number) | RATE | -0- | |
| - 100 = | /50 = | | | × \$250 | \$ | 1 |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | \$ -0- | |
| CLAIMS | NUME | BER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | | 20 - 20 = | -0- | × \$50 | \$ -0- | |
| Independent cla | ims | 4 - 3 = | 1 | × \$200 | \$ 200.00 | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 | | | | | \$ -0- | |
| TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | | | \$1,100.00 | i |
| Applicant claims small entity status. See 37 GPR 1.27. Pees above are reduced by 72. SUBTOTAL = | | | | | \$1,100.00 | |
| Processing fee | of \$130.00 for furn | \$ | | | | |
| | date (37 CFR 1.49 | | | | | |
| TOTAL NATIONAL FEE = | | | | | \$1,100.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ | |
| | | \$1,100.00 | • | | | |
| | | | | | Amount to be refunded: | \$ |
| | | | | | Amount to be charged | \$ |

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| a | A check in the amount of \$ | to cover the above fees is enclosed. | | | | |
|--|---|--|--|--|--|--|
| b | Please charge my Deposit Account No in A duplicate copy of this sheet is enclosed. | n the amount of \$ to cover the above fees. | | | | |
| c. 🔀 | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18–2055</u> . A duplicate copy of this sheet is enclosed. | | | | | |
| d. 🔀 | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | |
| SEND ALL CORRESPONDENCE TO: Craig FIESCHKO DeWitt Ross & Stevens S.C. 8000 Excelsior Drive, Suite 401 Madison, WI 53717-1914 Phone: (608) 831-2100 Fax: (608) 831-2106 | | SIGNATURE Craig Fieschko NAME 39,668 REGISTRATION NUMBER | | | | |